

REMARKS

Reconsideration and allowance of the subject application in view of the foregoing amendments and the following remarks is respectfully requested.

Claims 6-11 remain pending in the application. Claims 6-8 are amended.

Claims 6-11 have been rejected under 35 U.S.C. § 102(b) as being unpatentable over Pennarola (WO 2004/008415). Applicant respectfully traverses this rejection.

Claim 6 recites a method of transmitting information between a preexisting communications management unit on board an aircraft and a ground air control system, comprising the following steps: a) detecting the reception of alerts originating from an onboard surveillance system when the aircraft is on an initial route, via a communication bus, b) when an alert is detected, shaping the information contained in the alert as a report according to a predetermined format; and c) dispatching said report to the ground system.

Pennarola does not disclose the step of when an alert is detected, shaping the information contained in the alert as a report according to a predetermined format. By contrast, Pennarola discloses, that when an alarm is activated, the unit transmits the information generated onboard the aircraft to the ground control stations. (see, Pennarola Page 6, lines 8-10) Pennarola does not disclose the claimed step of shaping the information according to a predetermined format. Therefore, for at least this reason, Claim 6 should be patentable and the rejection should be withdrawn.

Claim 7 depends from or otherwise includes all features of Claim 6, and is considered patentable at least for the reason advanced with respect to Claim 6. Claim 7 is also patentable on its own merits since Claim 7 recites other features of the invention neither disclosed, taught nor suggested by the applied art.

Amended Claim 8 is directed to a unit for managing the communications of a preexisting aeronautical telecommunication network, on board an aircraft.

Regarding the rejection of Claim 8, Pennarola does not disclose an area for storing applications, wherein each application is separately charged with the specific execution of tasks, as recited in amended Claim 8. By contrast, Pennarola discloses memory devices suitable for storing the world flight paths data and relevant limits, the world's airports positions and relevant limits, any other required data. Pennarola discloses that memory devices are suitable for storing data, not for charging with the specific execution of tasks by separated each application. (see, Pennarola Page 3, lines 25-27). Therefore, memory devices disclosed by Pennarola are different from the claimed subject matter. Accordingly, for at least this reason, Claim 8 should be patentable and the rejection should be withdrawn.

Further, amended Claim 6 is directed to a method of transmitting information between a preexisting communications management unit on board an aircraft and a ground air control system, and amended Claim 8 is directed to a unit for managing the communications of a preexisting aeronautical telecommunication network, on board an aircraft. Because the unit recited in Claims 6 and 8 is already installed on the aircraft, Pennarola does not disclose such interconnection between preexisting equipments. By contrast, Pennarola discloses to provide a system that can be easily installed and used on aeroplanes. (see, Pennarola Page 1, lines 29-30). Pennarola suggests installing on board additional device. Therefore, the present invention is distinguished from the device disclosed by Pennarola.

In addition, because Claims 6 and 8 clearly recite that the aircraft is on an initial route, Pennarola does not disclose such the same aircraft. By contrast, Pennarola discloses to provide a method deals with out of route aircraft. (see, Pennarola Page 1, lines 1-2). Therefore, the present invention is distinguished from the device disclosed by Pennarola. Accordingly, for at least these reasons, the rejection should be withdrawn.

Claims 9-11 depend from or otherwise include all features of Claim 8, and are considered patentable at least for the reason advanced with respect to Claim 8. Claims 9-11 are also patentable on their own merits since these claims recite other features of the invention neither disclosed, taught nor suggested by the applied art.

All objections and rejections having been addressed, it is respectfully submitted that the present application should be in condition for allowance and a Notice to that effect is earnestly solicited.

Early issuance of a Notice of Allowance is courteously solicited.

The Examiner is invited to telephone the undersigned, Applicant's attorney of record, to facilitate advancement of the present application.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 07-1337 and please credit any excess fees to such deposit account.

Respectfully submitted,

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